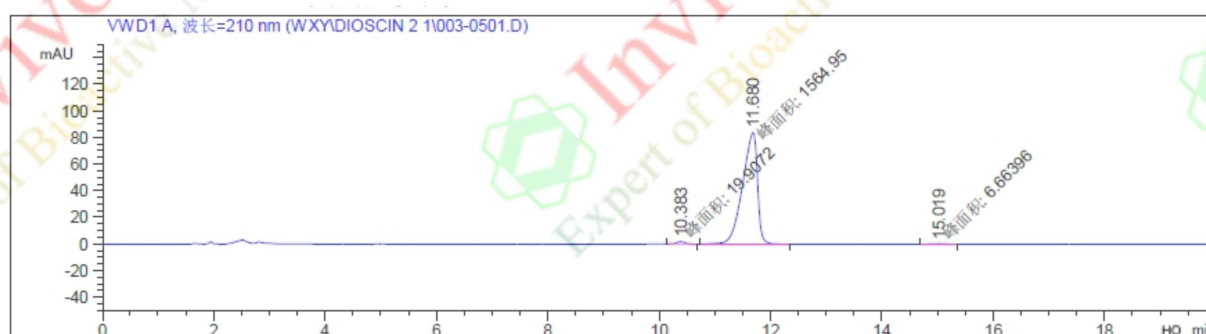


HPLC Analysis for V198401 Dioscin (CCRIS 4123)

ANALYTICAL CONDITIONS

INSTRUMENT	AGILENT 1100 HPLC UV-VIS (VWD) DETECTION
COLUMN	Agela Venusil XBP C18
MOBILE PHASE	A – Mili-Q water, B –Acetonitrile; A:B=45:55
COLUMN TEMP.	30 °C
FLOW RATE	1.0 ml/min
INJECTION VOL.	5 µl
INJECTION CONC.	2 mg/ml in MeOH
DETECTION	UV 210 nm

HPLC CHROMATOGRAM OF DIOSGIN



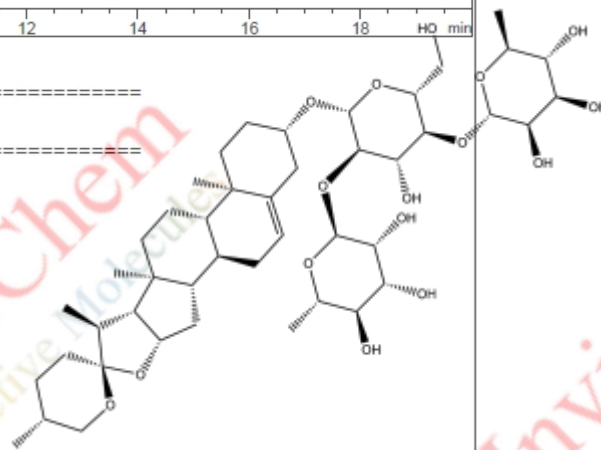
面积百分比报告

排序 : 信号
乘积因子 : 1.0000
稀释因子 : 1.0000
内标使用乘积因子和稀释因子

信号 1: VWD1 A, 波长=210 nm

峰 #	保留时间 [min]	类型	峰宽 [min]	峰面积 mAU *s	峰高 [mAU]	峰面积 %
1	10.383	MM	0.1779	19.90720	1.86507	1.2508
2	11.680	MM	0.3107	1564.94812	83.95739	98.3305
3	15.019	MM	0.2857	6.66396	3.88777e-1	0.4187

总量 : 1591.51928 86.21124



Product Name: Dioscin (CCRIS 4123)
InvivoChem Cat #: V1984
CAS #: 19057-60-4
Batch #: V198401
Formula: C₄₅H₇₂O₁₆
Molecular Weight: 869.05